

In re Patent Application of:

**FRISCO**

Serial No. 09/545,267

Filed: **APRIL 7, 2000**

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**In the Specification:**

Please amend the paragraph beginning at page <sup>18</sup>~~17~~,  
line 8 as follows:

A1 To further illustrate the method aspects, the flowchart of FIG. 5 is directed to the subset of offering different services and later reconfiguring those services based upon reconfiguring seating. More particularly, from the start (Block 110), the in-flight entertainment system 30 is installed at Block 112, and operated ~~(Block 112)~~ offering different services based upon seating class (Block 114), such as offering video to first class passengers, and offering only audio to non-first class passengers. If it is determined that the seating should be reconfigured at Block 116, then the in-flight entertainment system 30 can be readily reconfigured at Block 118 before stopping (Block 120).

Please amend the paragraph beginning at page 28,  
line 24 as follows:

A2  
CMT This concept of a soft failure mode, may also be carried forward or applied to a component malfunction, for example. As shown in the system 30' of FIG. 13, a component malfunctioning determining portion or circuit 177' is added to the processor 175' and can be used in combination with the weak received signal strength determining portion 176'. Of course, in other embodiments the malfunction determining circuit portion 177' could be used by itself. Again, rather than have a disconcerting image appear on the passenger's video display ~~68~~ 68', a substitute image may be provided. Those of skill in the art will appreciate that the weak received signal strength and component malfunction are

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A3  
conf

representative of types of undesired conditions that the present system 30 may determine and provide a soft failure mode for. The other elements of FIG. 13 are indicated by prime notation and are similar to those described above with respect to FIG. 12. Accordingly, these similar elements need no further discussion.

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Please amend the paragraph beginning at page 31, line 3 as follows:

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A3

Referring now briefly additionally to FIG. 15, another embodiment of the system ~~30~~ 30' including the capability to display a flight information channel among the offered DBS or satellite TV channels is now described. In this embodiment, a moving map image generator 198' is added as a separate device. In other words, in this embodiment, the flight channel signal is only carried through the distribution cable network 41' and delivered via the SEB 45' to the passenger video display ~~68~~ 68', and there is no interface to the components of the antenna steering controller 142 as in the embodiment described with reference to FIG. 14. In this embodiment, the moving map image generator 198' may include its own position determining devices, such as a GPS receiver. Alternately, the moving map image generator 198' may also receive the position data or even the image signal from a satellite or terrestrial transmitter.

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Please amend the paragraph beginning at page 32, line 1 as follows:

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A4  
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The payment card 220 carried and presented by the passenger for payment may be a credit card, for example, and

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*AK*  
*Card*  
which includes a plastic substrate **221** and a magnetic stripe **222** thereon. The payment card ~~**210**~~ **220** may also be a debit card, an automated teller machine (ATM) card, a frequent flyer card, or a complimentary card provided by the airline or the entertainment service provider for example. Other types of payment cards are also contemplated by the present invention as will be appreciated by those skilled in the art. The magnetic stripe **222** includes identification information thereon, and may also include expiration data encoded as will be appreciated by those skilled in the art. In the illustrated embodiment, the card reader **72** is a swipe-type reader, wherein the passenger simply swipes the correctly oriented card **220** through a receiving channel or slot.

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Please amend the paragraph beginning at page 33,  
line 21, as follows:

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*A5*  
The processor **230** of the SEB **45** may perform certain basic validity checks **231** on the read data as will be appreciated by those skilled in the art. For example, the processor **230** could provide a check of the validity of the expiration date of the payment card **220**. Other validity checks **231** could also be performed, although contact with an authorization center would not typically be desired. For example, the payment card type could also be checked against a preprogrammed list of acceptable or authorized card types. For example, the identifying data may indicate whether the card is an American Express, VISA, Delta Airlines, or service provider complimentary card.

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